

# State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

## **Inspection Report**

Supervisor SW

Minerals Regulatory Program Date of Report: June 25, 2008

Mine Name: Torrey Sandstone Quarry Operator Name: Star Stone  Inspector(s): Paul Baker Other Participants: None Mine Status: Active	Permit number: M0550016 Inspection Date: May 12, 2008 Time: 5:25-5:40 PM  Weather: Cloudy, rain and snow showers, windy, 30s		
Elements of Inspection	Evaluated	Comment	Enforcement
<ol> <li>Permits, Revisions, Transfer, Bonds</li> <li>Public Safety (shafts, adits, trash, signs, highwalls)</li> </ol>			
<ul><li>3. Protection of Drainages / Erosion Control</li><li>4. Deleterious Material</li></ul>			
5. Roads (maintenance, surfacing, dust control, safety)			
6. Concurrent Reclamation			
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)			
8. Water Impoundments	$\boxtimes$	$\boxtimes$	$\boxtimes$
9. Soils			
10. Revegetation			

### **Purpose of Inspection:**

11. Air Quality

12. Other

This was a routine inspection.

#### **Inspection Summary:**

#### 8. Water Impoundments

The operator committed in the reclamation plan to construct a sediment basin in the drainage at the lower end of the quarry. Photo 1 shows what has been done: Three large rocks have been placed in the drainage which would slow the water, but it would trap little if any sediment.

#### 12. Other

There has been little change since the last inspection. It's possible the site may have expanded slightly to the south, but if so, it hasn't been much. There are small piles of overburden/topsoil near the perimeters.

I did not map the area to see whether there has been a change in acreage. When I did this a year ago, the operator still had some room to expand.

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#### **Conclusions and Recommendations:**

The mine plan was approved April 19, 2007, and my last inspection report is dated May 11, 2007. The operator has had plenty of time to install the sediment pond committed to in the plan. Because this has not been done, I will be issuing a notice of violation requiring that this work be completed within about the next month.

If the small quarry to the east is not going to be used any more, the area should be reclaimed.

**Inspector's Signature** 

Date

PBB:pb

ce: Lon Thomas, Star Stone

Buzz Rakow, Hanksville BLM

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Photo 1. This is where the sediment trap should be and shows the three rocks that have been placed in the drainage.



Photo 2. This shows the area upstream of the area shown in Photo 1.

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Photo 3. This picture and Photo 4 show other views of the quarry. Both were taken in the south portion of the quarry.



Photo 4.